

REMARKS

Applicants respectfully request favorable reconsideration of this application, as amended.

In the outstanding Office Action, Claims 1 and 3-5 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Laine in view of Farazmandnia.

By this Amendment, and without acceding to the rejection, Claim 5 has been rewritten in independent form to incorporate features of Claim 1, and to recite additional features of Applicants' invention. In addition, Claims 1, 3, and 4 have been cancelled without prejudice or disclaimer, and Claim 6 has been added. No new matter has been added. Support for Claim 6 can be found in Applicants' specification, at least on page 12, lines 1-3 and on page 14, lines 1-8. Accordingly, Claims 5 and 6 are pending.

As amended, Claim 5 recites that a direct memory access controller has a continuous transfer function and transfers the data from a serial interface to a first memory while alternately switching the destinations of the data received by the serial interface among two or more memory areas, as triggered by a direct memory access transfer end interrupt signal or a receive timeout interrupt signal. Further, Claim 5, as amended, recites that the data transferred to the first memory is transferred to an application/driver

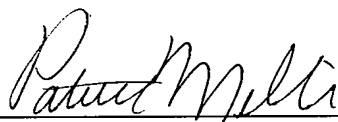
work area, as triggered by the direct memory access transfer end interrupt signal or the receive timeout interrupt signal, for use by an application or a driver.

The Laine and Farazmandnia references cited in the outstanding rejection are not seen to teach or suggest the foregoing combination of features of Applicants' invention, as now set forth in Claim 5.

Accordingly, favorable action on the merits is respectfully requested.

The Commissioner is hereby authorized to charge to Deposit Account No. 50-1165 (XA-10061) any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this paper and to credit any overpayment to that Account. If any extension of time is required in connection with the filing of this paper and has not been separately requested, such extension is hereby requested.

Respectfully submitted,

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